

PTO/SB/64 (10-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**Docket Number (Optional)  
APPM/005378/CMP/  
ECP/CKIM

First named inventor: Todd Alan Balisky

Application No.: 09/674,635

Art Unit: 1764

Filed: November 1, 2000

Examiner: Alexis A. Wachtel

Title: Chemical Mixing, Replenishment, And Waste Management System

Attention: Senior Petitions Attorney Christina Tartera Donnell

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX: (571) 273-8300

**NOTE:** If information or assistance is needed in completing this form, please contact  
Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee -- required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

## 1. Petition fee

Small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

Other than small entity - fee \$1500.00 (37 CFR 1.17(m))

## 2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in  
the form of Response to Notice of Non-Compliant Amendment dated June 29, 2004 (identify type of reply):

has been filed previously on \_\_\_\_\_.

is enclosed herewith.

B. The issue fee of \$ \_\_\_\_\_

has been paid previously on \_\_\_\_\_.

is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/64 (10-05)

Approved for use 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 3. Terminal disclaimer with disclaimer fee

Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$\_\_\_\_ for a small entity or \$\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

## 4. STATEMENT. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (l)(C) and (D)).]

## WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

1/10/06

Signature

Date

Keith M. Tackett

32,008

Typed or printed name

Registration Number, if applicable

3040 Post Oak Blvd., Suite 1500

(713) 623 4844

Address

Telephone Number

Houston, TX 77056-6582

Address

Enclosures:  Fee Payment

Reply

Terminal Disclaimer Form

Additional sheets containing statements establishing unintentional delay

Other : \_\_\_\_\_

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

Signature

Date

Keith M. Tackett

Typed or printed name of person signing certificate

[Page 2 of 2]

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RECEIVED  
CENTRAL FAX CENTERPTO/SB/17 (12-04v2)  
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JAN 10 2006 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4818).FEE TRANSMITTAL  
for FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)  
**1500.00**

Complete if Known

Application Number	08/674,635
Filing Date	November 1, 2000
First Named Inventor	Todd Alan Balisky
Examiner Name	Alexis A. Wachtel
Art Unit	1764
Attorney Docket No.	APPM/006378/CMP/ECP/GKIM

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify) : \_\_\_\_\_

Deposit Account Deposit Account Number: **50-1074/005378** Deposit Account Name: **APPLIED MATERIALS, INC.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)  
Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	Fee (\$)	Fee (\$)
-20 or HP=	x	=		50	25	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP=	x	=		200	100	

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.62(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.18(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 60 =	(round up to a whole number) x	=	

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Petition Fee Under 1.17 (m)

\$1500.00

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	25,436	Telephone	713-623-4844
Name (Print/Type)	ROBERT W. MULCAHY			Date	January 6, 2006

This collection of information is required by 37 CFR 1.180. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 90 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

## PATENT

Atty. Dkt. No. APPM/005378/CMP/ECP/CKIM

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
 Todd Alan Balisky

Serial No.: 09/674,635

Confirmation No.: 9023

Filed: November 1, 2000

For: Chemical Mixing, Replenishment,  
And Waste Management System

Attention: Senior Petitions Attorney  
 Christina Tartera Donnell  
**Mail Stop Petition**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

§  
 § Group Art Unit: 1764  
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 §  
 §  
 § Examiner: Alexis A. Wachtel  
 §  
 §  
 §  
 §CERTIFICATE OF FACSIMILE TRANSMISSION UNDER  
37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-272-8300 to the attention of the named Examiner, on the date below.

11/10/06

Date

Karin Z. Zeh

Signature

Dear Madam:

## STATEMENTS ESTABLISHING UNINTENTIONAL DELAY

On November 3, 2005, Applicant filed a petition to revive the above-mentioned application under 37 CFR 1.137(a), indicating that a Notice of Non-Compliant Amendment dated June 29, 2004, was not received by Applicant, Applied materials, Inc. Upon request by the Senior Petitions Attorney to provide copy of the docket records, and after further searching the docket records, Applicant has discovered that although Applicant's file folder does not contain the Notice of Non-Compliant Amendment, Applicant's docket records do indicate receipt the Notice of Non-Compliant Amendment. Furthermore, the docket records also indicate that Notice of Non-Compliant Amendment was forwarded to the Applicant's Attorney. However, Applicant's Attorney has no records of receiving the Notice of Non-Compliant Amendment.

Applicant therefore withdraws the Petition for Revival of an Application for Patent Abandoned Unavoidably under 37 CFR 1.137(a) filed November 3, 2005, and instead

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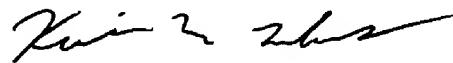
## PATENT

Atty. Dkt. No. APPM/005378/CMP/ECP/CKIM

files this Petition for Revival of an Application for Patent Abandoned Unintentionally under 37 CFR 1.137(b),

Applicant had no intention of abandoning the above-mentioned application, and the entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Respectfully submitted,



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Keith M. Tackett  
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Houston, TX 77056  
Telephone: (713) 623-4844  
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Attorney for Applicant(s)

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